

Test

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Ans 1.

(i) Diligence : A computer can work for hours without creating any error. If millions of calculations are to be performed, a computer will perform every calculation with the same accuracy. Due to this capability, it overpowers human beings in accuracy of work.

(ii) Versatility : It means the capacity to perform completely different types of work. You may use your computer to prepare payroll lists. ~~At~~ Next moment you may use it for inventory management or prepare electronic bills. Computer is a multitasking device.

Ans 2. Any three characteristics of computer are as follows :-

(i) Speed : A computer is a very fast and accurate device. It takes only few ~~seconds~~ seconds to process the instructions for which we take hours to complete.

(ii) Accuracy : The level of accuracy of a computer is very high and every calculation is performed with the same accuracy.

(iii) Automatic : A computer is an automatic machine because once started on a job they carry on until the job is finished without any human assistance.

Ans 3.

Speed

Speed means to do the work fast.

Computer takes few seconds to do a particular task.

Computer processes the data and information speedily.

Accuracy

Accuracy means to do the work ~~acc~~ in an accurate manner.

Computer performs its job accurately even if it is doing multitasking.

Computer helps to work accurately.

Ans 4. A computer is an programmable device that stores and processes data.

The computer is used to calculate and can store any type of data for a long period.

It stores the data with full security.

Computer is useful for almost in all kinds of businesses, for typing useful information.

Ans. The four basic functions of computer:-

- (i) Input : Input is the raw data entered into a computer from input devices. It sends data and instructions to the CPU.
- (ii) Processing : It is the sequence of actions taken on data to convert it into information which is meaningful to the user.
- (iii) Output : Output is the processed data given by a computer after ~~it~~ data processing. Output is also called result.
- (iv) Storage : Storage stores data and information permanently. It is used to store information for a long period of time.